

Composition

Basal Medium Eagle - BME		CAS number	M1200 Liquid mg/l
Amino Acids	L-Arginine Monohydrochloride	1119-34-2	21
	L-Cystine Dihydrochloride	30925-07-6	15,65
	L-Glutamine	56-85-9	-
	L- Histidine	71-00-1	8
	L-Isoleucine	73-32-5	26
	L-Leucine	61-90-5	26
	L-Lysine Monohydrochloride	657-27-2	36,47
	L-Methionine	63-68-3	7,5
	L-Phenylalanine	63-91-2	16,5
	L-Threonine	72-19-5	24
	L-Tryptophan	73-22-3	4
	L-Tyrosine Disodium Salt Dihydrate	122666-87-9	25,95
L-Valine	72-18-4	23,5	
Inorganic Salts	Calcium Chloride Dihydrate	10035-04-8	265
	Magnesium Sulfate Anhydrous	7487-88-9	97,67
	Potassium Chloride	7447-40-7	400
	Potassium Phosphate Monobasic Anhydrous	7778-77-0	-
	Sodium Bicarbonate	144-55-8	2200
	Sodium Chloride	7647-14-5	6800
	Sodium Phosphate Dibasic Anhydrous	7558-79-4	-
	Sodium Phosphate Monobasic Anhydrous	7448-80-7	122
Vitamins	Choline Chloride	67-48-1	1
	D-Biotin	58-85-5	1
	D-Ca Pantothenate	137-08-6	1
	Folic Acid	59-30-3	1
	Myo-Inositol	87-89-8	2
	Nicotinamide (Nicotinic acid amide)	98-92-0	1
	Pyridoxal Hydrochloride	65-22-5	1
	Riboflavin	83-88-5	0,1
Thiamine Hydrochloride	67-03-8	1	
Other	D-Glucose Anhydrous	50-99-7	1000
	Hepes Free Acid	7365-45-9	-
	Phenol Red Sodium Salt	34487-61-1	11